



TK862

Boarding Pass and Bag Tag Printer

TK862 is the only compact airport printer able to combine **metallic case, high speed and refined design together with a lower TCO** (Total Cost of Ownership). This device is **Energy Star** certified and offers efficient and innovative functionalities like the **auto-calibration**, that avoid the waste of paper through auto-calibrating sensors that can adapt to an infinite number of media types. The **multi feeder** version is useful for reducing waiting times by increasing printing volumes, the **RFID** configuration allows you to have a product already prepared for future needs. **Veriprint®** technology allows you to instantly verify the readability of the document, avoiding the issuing of securities of dubious validity. TK862 is compatible with **AERO VCOM SERVICE** which allows it to support the most sophisticated AEA communication standards.



CHARACTERISTICS

1. Internal scanner

For auto-detect black mark/gap

2. High printing speed

Up to 220 mm/sec

3. RFID UHF technology

For baggage tracking

4. Versatile print media management

54 or 82.5 adjustable guides double paper entry option

5. Veriprint® technology

For digital print copy (anti-fraud)

AIRPORT APPLICATIONS

- Check-in desks
 - Boarding gates
 - Mobile check-in desks
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ACCESSORIES

- Power supply (included with the printer)
 - Metal paper roll holder
 - Kit RFID UHF
 - Metal ticket vertical tray
 - Communication cable
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TECHNICAL SHEET

Printing Method	Thermal with fixed head
Resolution	203 dpi
Printing (mm/sec)	220 mm/sec (high speed)
Printable Barcodes	1D and 2D: Codabar, Code 39, Code 32, Code 93, Code 128, EAN-8, EAN-13, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Expanded Stacked, ITF, UPC-A, UPC-E, Aztec, Aztec Rune, Data Matrix, PDF417, QRCode, Micro QRCode
Readable Barcodes	1D and 2D: Codabar, Code 39, Code 93, Code 128, EAN-8, EAN-13, DataBar Omnidirectional, DataBar Stacked, DataBar Limited, DataBar Expanded, DataBar Expanded Stacked, ITF, UPC-A, UPC-E, Aztec, CC-A, CC-B, CC-C, Data Matrix, Go Gode II, Han Xin Barcode, Maxi code, PDF417, Micro PDF417, QRCode, Micro QRCode, Micro QRCode Extended
Paper width	54 mm (according to IATA BTP specs - resolution 740) 82.5 mm (according to IATA ATB specs - resolution 722e)
Paper thickness	According to IATA specifications
Roll Dimension	max. 150 mm (only for Dual Feeder and Dual Feeder + Ejector models) max. 300 mm (only for Standard, Ejector and Veriprint® models)
Sensors	Head temperature, input paper presence, output paper presence, CIS reader, front and upper cover open, external low paper, dual feeder paper input (only for models with dual feeder)
Emulation	CUPPS compliant and native AEA 2012, IPTS 2018, IPTS 2019, IPTS 2022 support
Interfaces	RS232 / USB (or Virtual COM) / Ethernet
Flash Memory	2 MB internal + 8 MB external
RAM Memory	640 KB internal + 8 MB external
Drivers	Windows® (32/64 bit) – only on request WHQL and silent installation; CUPS Linux (32/64 bit); Virtual COM (Linux or Windows 32/64 bit); Android™
Software Tools	PrinterSet, AREO VCOM SERVICE
Power supply	Device: 24 Vdc±10% External power supply: Auto Range, 90-264 Vac
Head Life	150Km / 100M pulses
Autocutter	1.500.000 cuts, total cut
Operating temperature	0°C + 40°C
Dimensions	212 mm (L) x 170 mm (W) x 173 mm (H) (Standard and Veriprint® model) 223 mm (L) x 170 mm (W) x 173 mm (H) (model with Ejector) 261 mm (L) x 170 mm (W) x 173 mm (H) (model with Dual Feeder + Ejector)
Weight	4.85 Kg (Standard and Veriprint® model) 5 Kg (model with Ejector) 6.25 Kg (model with Dual Feeder + Ejector)

MODELS

**911LU010400733**

PRINTER TK862 ETH USB RS232
AVIATION

**911LU010800733**

PRINTER TK862 EJC ETH USB
RS232 AVIATION

**911LU011400733**

PRINTER TK862 EJC DF ETH USB
RS232 AVIATION

**911LU020300733**

PRINTER TK862 VERIPRINT ETH
USB RS232 AVIATION

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The technical data on this website are not binding and may be changed without advanced notice.

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